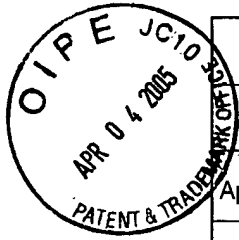
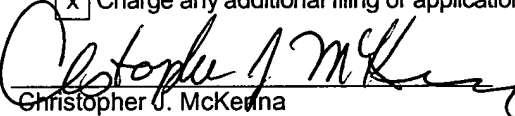

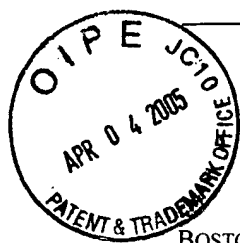


04-06-05

2121



<b>AMENDMENT TRANSMITTAL LETTER</b>			Docket No. SMQ-120	
Application No. 10/038892-Conf. #8871		Filing Date October 22, 2001		Examiner Joseph P. Hirl
				Art Unit 2121
Applicant(s): Terence LEONG <i>et al.</i>				
Invention: METHOD, SYSTEM, AND PROGRAM FOR MAINTAINING A DATABASE OF DATA OBJECTS				
<b>TO THE COMMISSIONER FOR PATENTS</b>				
Transmitted herewith is an amendment in the above-identified application.				
The fee has been calculated and is transmitted as shown below.				
<b>CLAIMS AS AMENDED</b>				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate
<b>Total Claims</b>	60	- 60 =		x
<b>Independent Claims</b>	9	- 9 =		x
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				
Other fee (please specify):				
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>				0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity				
<input checked="" type="checkbox"/> No additional fee is required for this amendment.				
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.				
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.				
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.				
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.				
<input checked="" type="checkbox"/> Credit any overpayment.				
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.				
 Christopher J. McKenna Attorney Reg. No.: 53,302			Dated: <u>April 4, 2005</u>	
LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 466 145 939 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.				
Dated: April 4, 2005		Signature:  (Christopher J. McKenna)		



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\* Admitted in TX only  
\*\* Admitted in CT only

April 4, 2005

Mail Stop Amendment  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/038,892  
Title: *Method, System, and Program for Maintaining  
a Database of Data Objects*  
Inventors: Terence Leong *et al.*  
Filing Date: October 22, 2001  
Attorney Docket No. SMQ-120

Dear Sir:

**LETTER IN RESPONSE TO OFFICE COMMUNICATION**

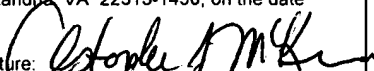
Responsive to the Office Communication dated March 4, 2005, Applicants' attorney submits a copy of the Amendment and Response to Non-Final Office Action filed on December 17, 2004, including pages 18, 29, 30 and 31, which appear to have been inadvertently missing from the filing of December 17, 2004.

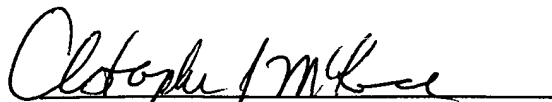
Respectfully submitted,

LAHIVE & COCKFIELD, LLP

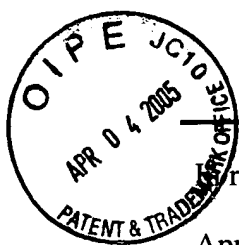
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 466 145 939 US, in an envelope addressed to: MS Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: April 4, 2005 Signature:

  
(Christopher J. McKenna)

  
Christopher J. McKenna  
Registration No. 53,302  
Attorney for Applicants

Dated: **April 4, 2005**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re the application of: Leong *et al.*

Application number: 10/038,892

Filed: October 22, 2001

For: *METHOD, SYSTEM, AND PROGRAM FOR  
MAINTAINING A DATABASE OF DATA  
OBJECTS*

Attorney Docket No.: SMQ-120/P6217

Art Unit: 2121

Examiner: Hirl, Joseph P.

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 466 145 939 US US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450, on the date shown below.

Dated: April 4, 2005

Signature:

(Christopher J. McKenna)

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

Dear Sir:

**INTRODUCTORY COMMENTS**

This Amendment and Response is filed responsive to the Non-Final Office Action (Paper No. 20040922) mailed September 27, 2004. In view of the comments set forth below, the Applicants contend that all of the pending claims are patentable and in condition for allowance.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 18 of this paper.